BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2015-16/OW/WORK_INDENT18381/CALL-2

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/03/2015-16, Date: 22.01.2016

Maintenace of Roads and footpath and Buildings in ward no 09, in vidyaranyapura sub Division

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of R MADHUSUDAN		
				In Figures		In Words
1	137.14	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	83.0	11382.62	Rupees Eighty Three Only
2	67.5	Removing B.S Slab of Drain and stacking etc complete as per specifications and directions of engineer in charge of the work	Sqm	63.0	4252.50	Rupees Sixty Three Only
3	67.5	Refixing stone slabs of drains and pointing in C.M (1:3) etc complete as per specifications and directions of engineer in charge of the work	Sqm	78.0	5265.00	Rupees Seventy Eight Only
4	21.94	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, etc complete as per specifications and directions of engineer in charge of the work	Cum	5070.0	111235.80	Rupees Five Thousand Seventy Only
5	70.2	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4135.0	290277.00	Rupees Four Thousand One Hundred Thirty Five Only
6	23.29	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4905.0	114237.45	Rupees Four Thousand Nine Hundred Five Only
7	103.8	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	1018.0	105668.40	Rupees One Thousand Eighteen Only
8	11.78	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	5490.0	64672.20	Rupees Five Thousand Four Hundred Ninety Only

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of R MADHUSUDAN		
				In Figures		In Words
9	24.65	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, etc complete as per specifications and directions of engineer in charge of the work	Cum	6198.0	152780.70	Rupees Six Thousand One Hundred Ninety Eight Only
10	1.97	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 TMT Bars FE 500 etc complete as per specifications and directions of engineer in charge of the work	Tonne	64725.0	127508.25	Rupees Sixty Four Thousand Seven Hundred Twenty Five Only
11	145.2	Providing 15m thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners wherever reuired smooth rendering, Providing and removing scaffolding, including cost of materials, labour. Curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	191.0	27733.20	Rupees One Hundred Ninety One Only
12	145.2	Providing and finishing external walls in two coats with water proof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. with primer,etc complete as per specifications and directions of engineer in charge of the work	Sqm	85.0	12342.00	Rupees Eighty Five Only
13	142.68	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm	306.0	43660.08	Rupees Three Hundred Six Only
14	28.5	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 gaguge M.S hollow pipe frame work bent to ornimental shape as shown in the drawing and 35 mm x 6 mm and 16 x 16mm squate roads for verticals alternatively spaced at 4 cms c/c in two halves and 40 mm x 6mm M.S Flates for horizontal memeber and at the top cast iron spikes are provided at alternate vertical member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc complete all the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (Shop Paint) etc complete the work includes cost of all materials labour charges, for all items of work, hire chargesfor welding cutting and grainding equipment and electtricity charges with lead and lift loading and unloading etc complete as per specifications and directions of engineer in charge of the work	Sqm	3299.0	94021.50	Rupees Three Thousand Two Hundred Ninety Nine Only

H.V. 30/3/16

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of R MADHUSUDAN		
				In Figures		In Words
15	1260	Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Kgs	59.2	74592.00	Rupees Fifty Nine and Twenty Paise Only
16	564	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufactures of blocks of approved size , shape and colour with a minimum compressive strength of 281kgs per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	191.0	107724.00	Rupees One Hundred Ninety One Only
17	222	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc complete as per specifications and directions of engineer in charge of the work	Nos	320.0	71040.00	Rupees Three Hundred Twenty Only
18	137.14	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 11.90 Km etc complete as per specifications and directions of engineer in charge of the work	Cum	82.75	11348.34	Rupees Eighty Two and Seventy Five Paise Only
					1429741.04	

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

30/3/16

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